

U.S. UTILITY Patent Application

U.S. OFFICE Patent Application		PATENT DATE
SA	O.I.P.E.	
SCANNED	141	or 7C

APPLICATION NO. 09/892500	CONT/PRIOR F	CLASS 359 385	SUBCLASS 37	ART UNIT 2683 2882	EXAMINER Sniecki
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TITLE	APPLICANTS
1. Chief Executive Officer	[Redacted]
2. President	[Redacted]
3. Vice President	[Redacted]
4. Director	[Redacted]
5. Manager	[Redacted]
6. Supervisor	[Redacted]
7. Assistant Manager	[Redacted]
8. Assistant Supervisor	[Redacted]
9. Assistant Director	[Redacted]
10. Assistant Vice President	[Redacted]
11. Assistant President	[Redacted]
12. Assistant Chief Executive Officer	[Redacted]
13. Senior Advisor	[Redacted]
14. Senior Consultant	[Redacted]
15. Senior Analyst	[Redacted]
16. Senior Engineer	[Redacted]
17. Senior Designer	[Redacted]
18. Senior Writer	[Redacted]
19. Senior Editor	[Redacted]
20. Senior Producer	[Redacted]
21. Senior Administrator	[Redacted]
22. Senior Accountant	[Redacted]
23. Senior Auditor	[Redacted]
24. Senior Tax Specialist	[Redacted]
25. Senior Financial Analyst	[Redacted]
26. Senior Investment Advisor	[Redacted]
27. Senior Risk Manager	[Redacted]
28. Senior Compliance Officer	[Redacted]
29. Senior Legal Counsel	[Redacted]
30. Senior Patent Attorney	[Redacted]
31. Senior Trademark Attorney	[Redacted]
32. Senior Copyright Attorney	[Redacted]
33. Senior Intellectual Property Attorney	[Redacted]
34. Senior Environmental Scientist	[Redacted]
35. Senior Environmental Engineer	[Redacted]
36. Senior Environmental Planner	[Redacted]
37. Senior Environmental Impact Analyst	[Redacted]
38. Senior Environmental Policy Analyst	[Redacted]
39. Senior Environmental Health Scientist	[Redacted]
40. Senior Environmental Health Engineer	[Redacted]
41. Senior Environmental Health Inspector	[Redacted]
42. Senior Environmental Health Technician	[Redacted]
43. Senior Environmental Health Aide	[Redacted]
44. Senior Environmental Health Assistant	[Redacted]
45. Senior Environmental Health Intern	[Redacted]
46. Senior Environmental Health Fellow	[Redacted]
47. Senior Environmental Health Researcher	[Redacted]
48. Senior Environmental Health Educator	[Redacted]
49. Senior Environmental Health Communicator	[Redacted]
50. Senior Environmental Health Outreach Coordinator	[Redacted]
51. Senior Environmental Health Program Manager	[Redacted]
52. Senior Environmental Health Project Manager	[Redacted]
53. Senior Environmental Health Quality Assurance Manager	[Redacted]
54. Senior Environmental Health Safety Manager	[Redacted]
55. Senior Environmental Health Training Manager	[Redacted]
56. Senior Environmental Health Compliance Manager	[Redacted]
57. Senior Environmental Health Regulatory Affairs Manager	[Redacted]
58. Senior Environmental Health Public Relations Manager	[Redacted]
59. Senior Environmental Health Media Relations Manager	[Redacted]
60. Senior Environmental Health Community Relations Manager	[Redacted]
61. Senior Environmental Health Government Relations Manager	[Redacted]
62. Senior Environmental Health Industry Relations Manager	[Redacted]
63. Senior Environmental Health Academic Relations Manager	[Redacted]
64. Senior Environmental Health Non-Profit Relations Manager	[Redacted]
65. Senior Environmental Health International Relations Manager	[Redacted]
66. Senior Environmental Health Global Relations Manager	[Redacted]
67. Senior Environmental Health Regional Relations Manager	[Redacted]
68. Senior Environmental Health National Relations Manager	[Redacted]
69. Senior Environmental Health Local Relations Manager	[Redacted]
70. Senior Environmental Health District Relations Manager	[Redacted]
71. Senior Environmental Health County Relations Manager	[Redacted]
72. Senior Environmental Health City Relations Manager	[Redacted]
73. Senior Environmental Health Town Relations Manager	[Redacted]
74. Senior Environmental Health Village Relations Manager	[Redacted]
75. Senior Environmental Health Hamlet Relations Manager	[Redacted]
76. Senior Environmental Health Ward Relations Manager	[Redacted]
77. Senior Environmental Health Parish Relations Manager	[Redacted]
78. Senior Environmental Health Township Relations Manager	[Redacted]
79. Senior Environmental Health Precinct Relations Manager	[Redacted]
80. Senior Environmental Health Census Tract Relations Manager	[Redacted]
81. Senior Environmental Health Block Relations Manager	[Redacted]
82. Senior Environmental Health Lot Relations Manager	[Redacted]
83. Senior Environmental Health Parcel Relations Manager	[Redacted]
84. Senior Environmental Health Subdivision Relations Manager	[Redacted]
85. Senior Environmental Health Development Relations Manager	[Redacted]
86. Senior Environmental Health Planning Relations Manager	[Redacted]
87. Senior Environmental Health Zoning Relations Manager	[Redacted]
88. Senior Environmental Health Building Relations Manager	[Redacted]
89. Senior Environmental Health Construction Relations Manager	[Redacted]
90. Senior Environmental Health Transportation Relations Manager	[Redacted]
91. Senior Environmental Health Infrastructure Relations Manager	[Redacted]
92. Senior Environmental Health Utilities Relations Manager	[Redacted]
93. Senior Environmental Health Energy Relations Manager	[Redacted]
94. Senior Environmental Health Water Relations Manager	[Redacted]
95. Senior Environmental Health Air Relations Manager	[Redacted]
96. Senior Environmental Health Land Relations Manager	[Redacted]
97. Senior Environmental Health Natural Resources Relations Manager	[Redacted]
98. Senior Environmental Health Cultural Resources Relations Manager	[Redacted]
99. Senior Environmental Health Historic Resources Relations Manager	[Redacted]
100. Senior Environmental Health Archaeological Resources Relations Manager	[Redacted]

Toru Hosoi

Arrayed waveguide grating and optical communication system using
arrayed waveguide grating

PTO-2040
12/89

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[illegible]

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	_____ (Assistant Examiner) _____ (Date)			NOTICE OF ALLOWANCE MAILED _____	
	_____ (Primary Examiner) _____ (Date)			ISSUE FEE Amount Due Date Paid	
	_____ (Legal Instruments Examiner) _____ (Date)			ISSUE BATCH NUMBER _____	

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